TOETTT' 0h0Z8660

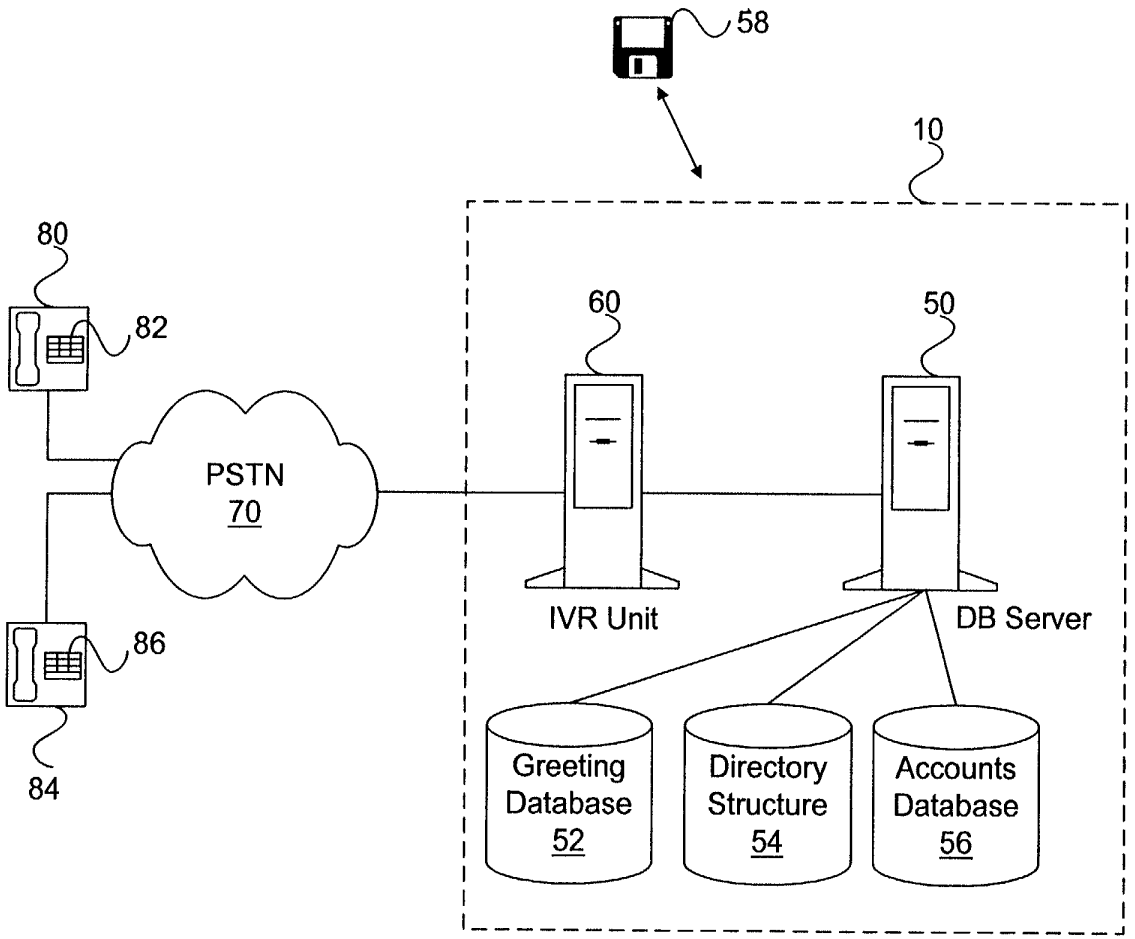


FIG. 1

TOETTT" 0h028660

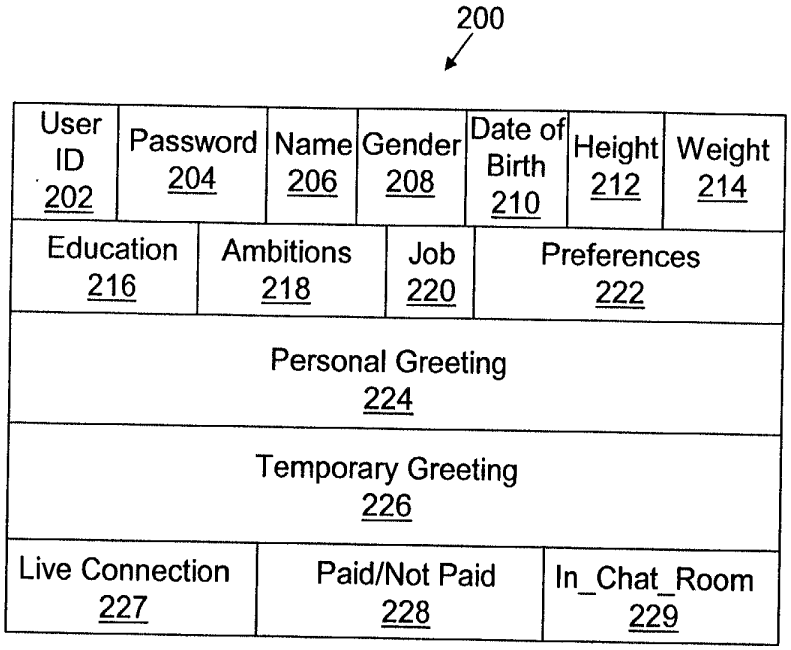


FIG. 2A

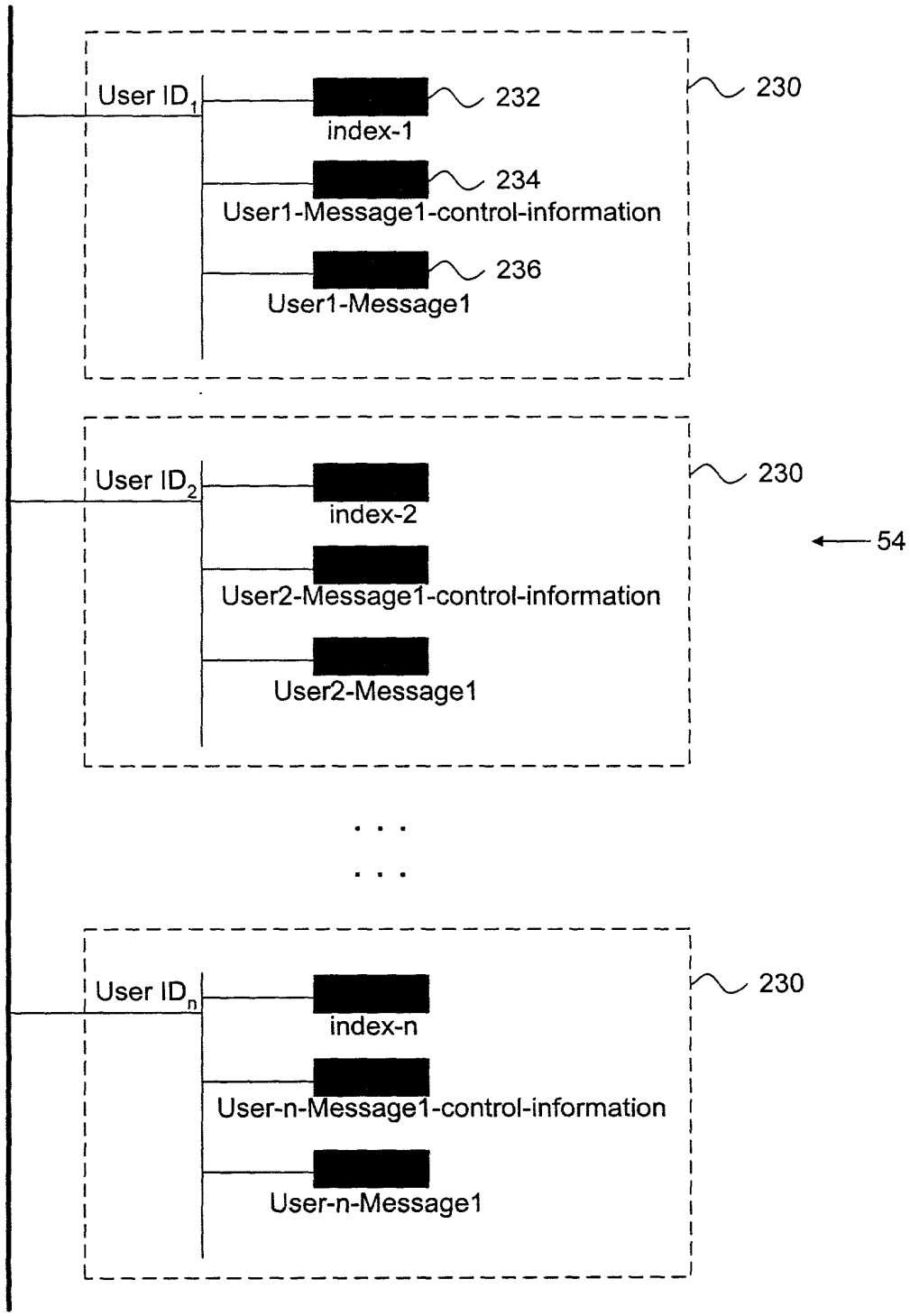

User ID1
232
index-1
234
User1-Message1-control-information
236
User1-Message1
230
User ID2
index-2
User2-Message1-control-information
User2-Message1
230
54
User IDn
index-n
User-n-Message1-control-information
User-n-Message1
230

FIG. 2B

TOETTT' 0H0Z8660

234

Message ID 262	Message Originator 266	Time & Date 272	Message checked 274	Message Paid/Unpaid 276

FIG. 2C

TOETTT 0HO78660

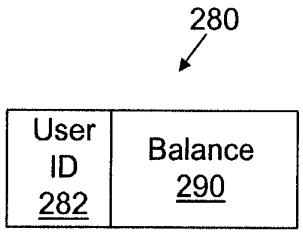


FIG. 2D

TOETTT' 0h028660

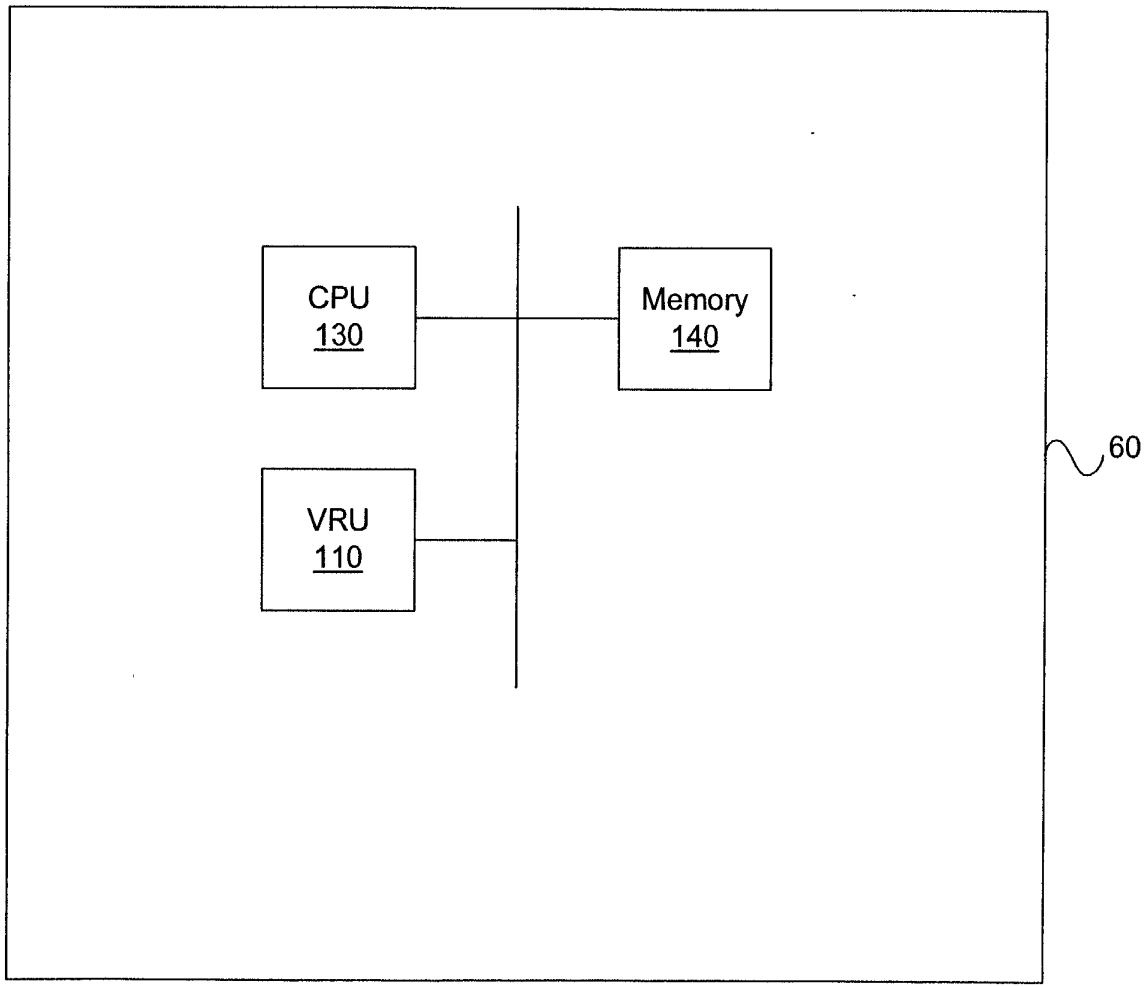


FIG. 3

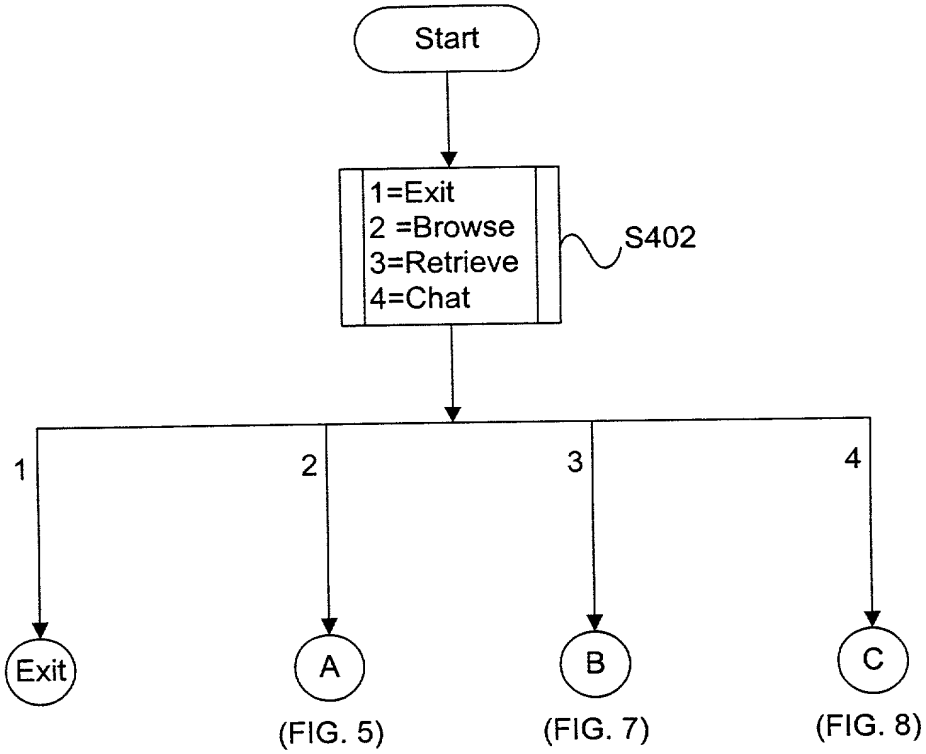
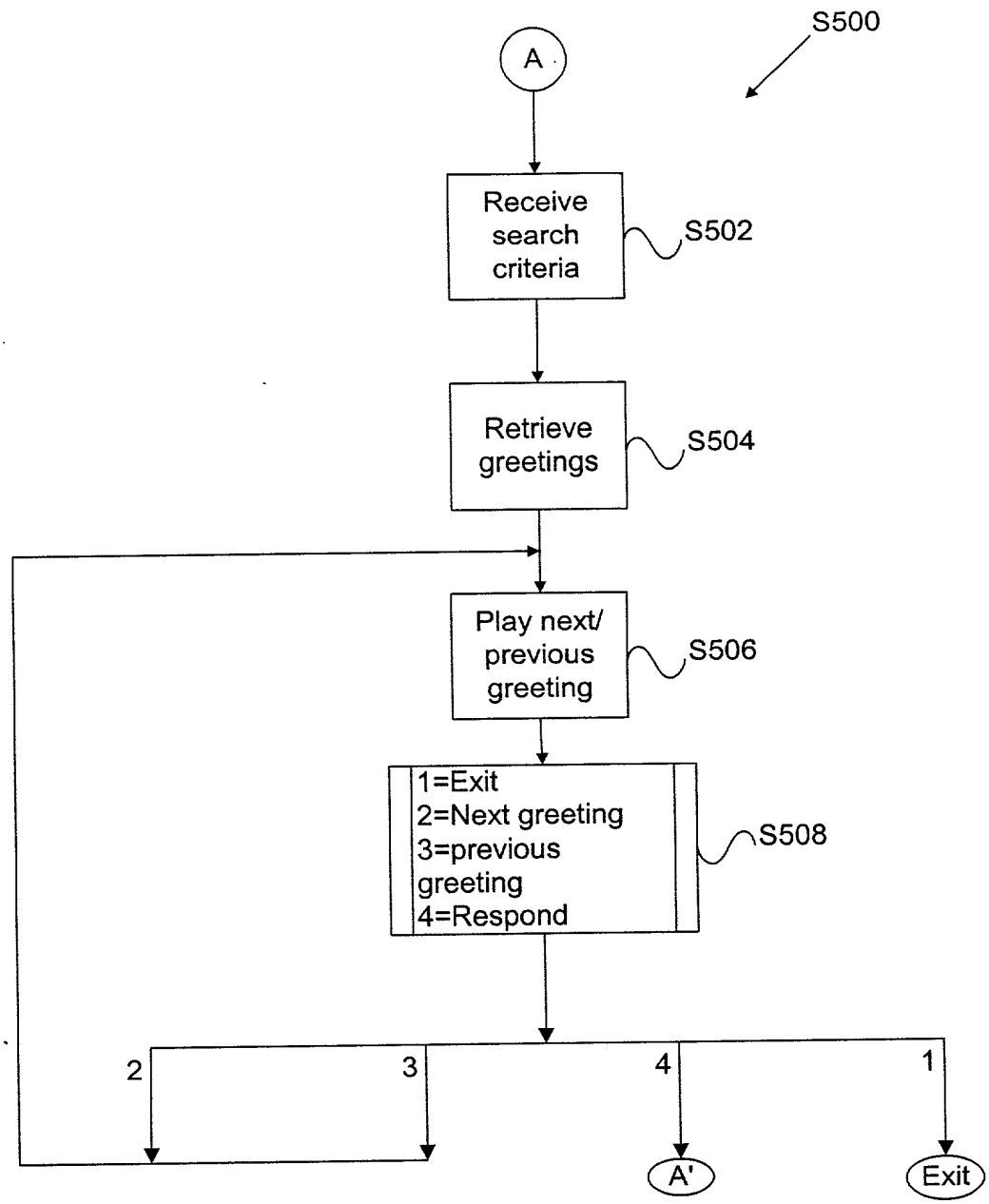

Start
1=Exit
2 =Browse
3=Retrieve
4=Chat
S402
1
2
3
4
Exit
A
B
C
(FIG. 5)
(FIG. 7)
(FIG. 8)

FIG. 4


S500
A
Receive search criteria
S502
Retrieve greetings
S504
Play next/ previous greeting
S506
1=Exit
2=Next greeting
3=previous greeting
4=Respond
S508
2
3
4
1
A'
Exit

(FIG. 6)

FIG. 5

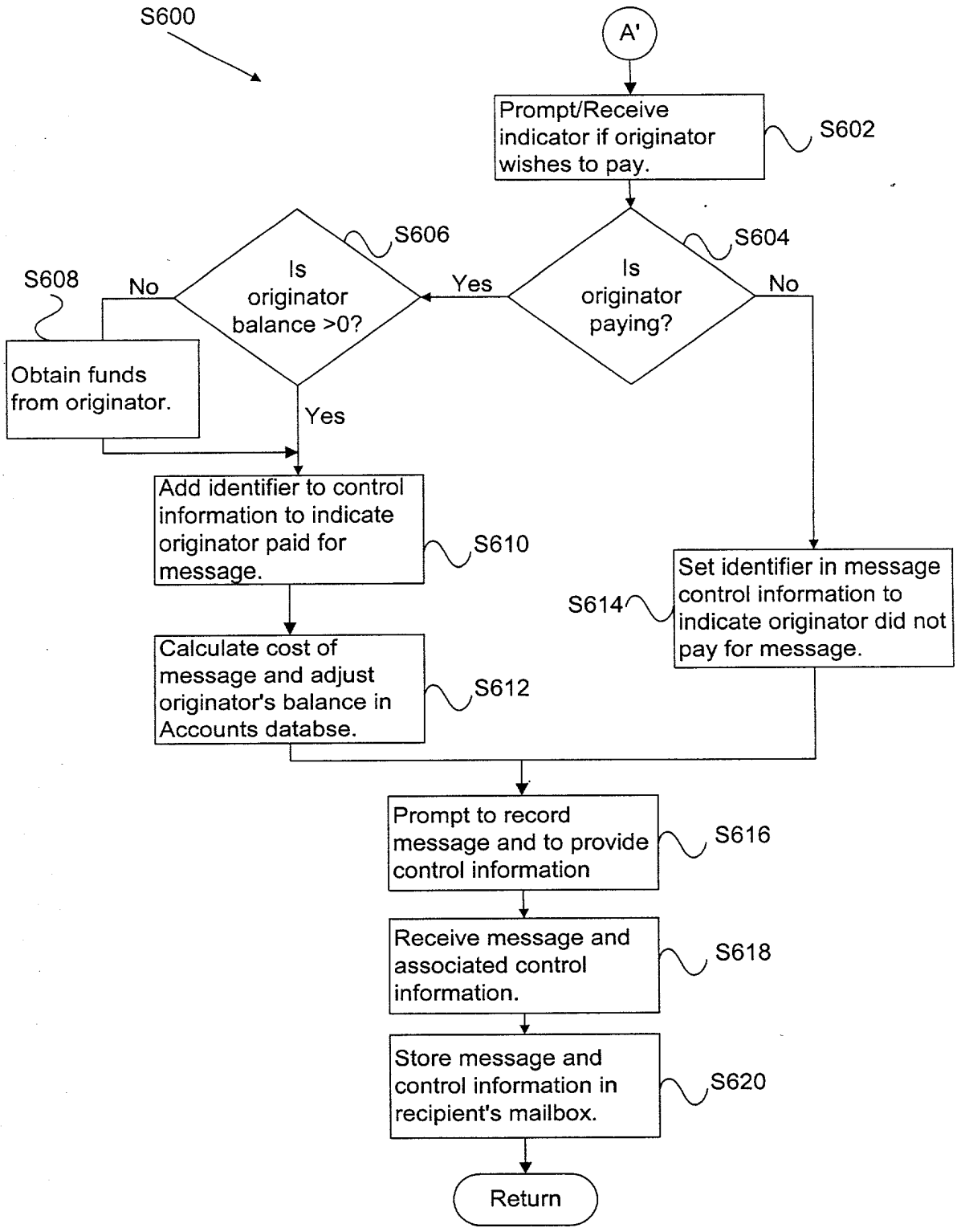

S600
A'
Prompt/Receive indicator if originator wishes to pay.
S602
Is originator paying?
S604
No
Yes
Is originator balance >0?
S606
No
S608
Obtain funds from originator.
Yes
Add identifier to control information to indicate originator paid for message.
S610
Calculate cost of message and adjust originator's balance in Accounts databse.
S612
Set identifier in message control information to indicate originator did not pay for message.
S614
Prompt to record message and to provide control information
S616
Receive message and associated control information.
S618
Store message and control information in recipient's mailbox.
S620
Return

FIG. 6

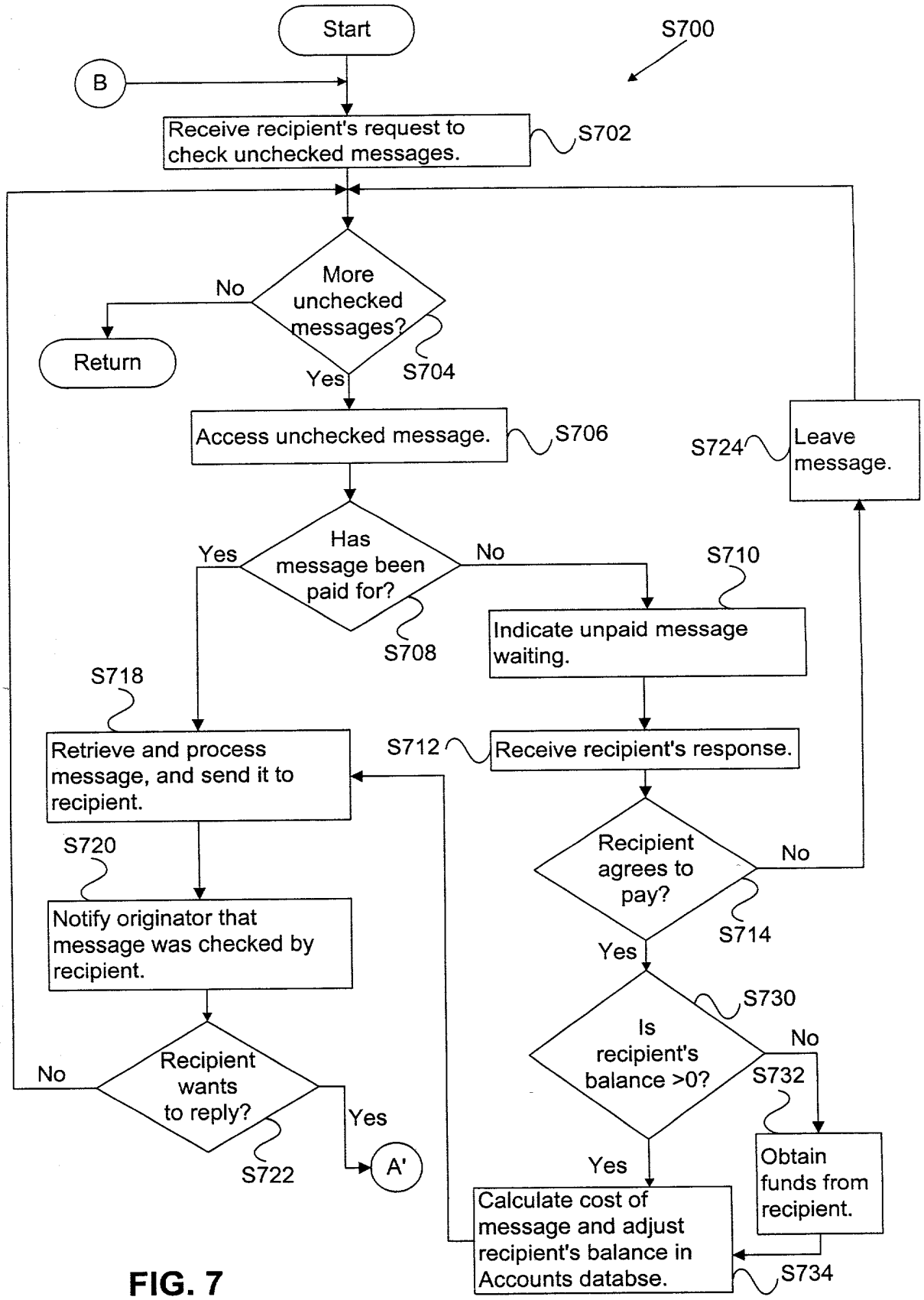

Start
S700
B
Receive recipient's request to check unchecked messages.
S702
More unchecked messages?
No
Return
Yes
S704
Access unchecked message.
S706
S724
Leave message.
Has message been paid for?
Yes
No
S710
S708
Indicate unpaid message waiting.
S718
Retrieve and process message, and send it to recipient.
S712
Receive recipient's response.
S720
Recipient agrees to pay?
No
S714
Notify originator that message was checked by recipient.
Yes
S730
Is recipient's balance >0?
No
S732
Recipient wants to reply?
No
Yes
S722
A'
Yes
Obtain funds from recipient.
Calculate cost of message and adjust recipient's balance in Accounts databse.
S734

FIG. 7

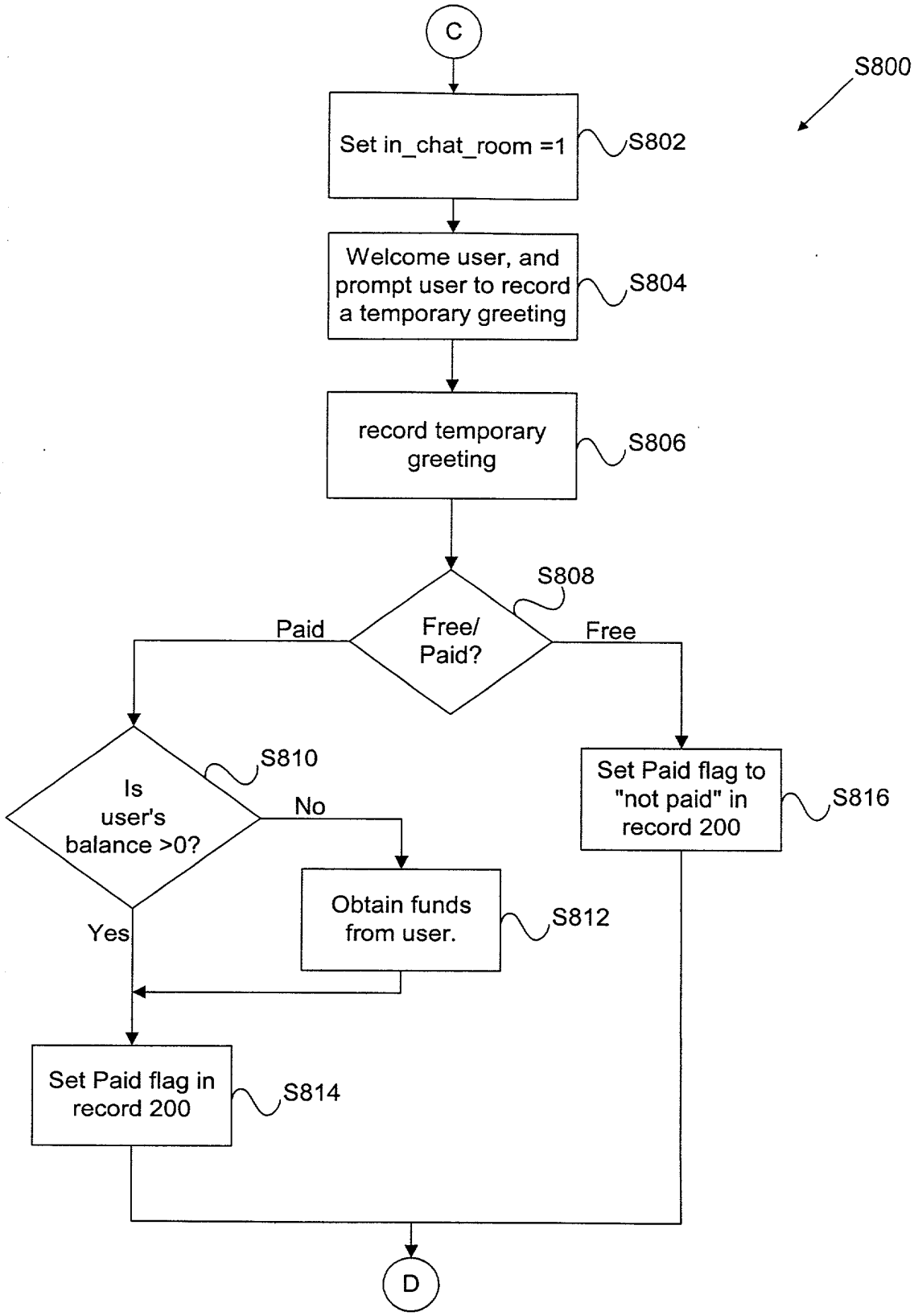

C
S800
Set in_chat_room =1
S802
Welcome user, and prompt user to record a temporary greeting
S804
record temporary greeting
S806
S808
Free/ Paid?
Paid
Free
S810
Is user's balance >0?
No
Yes
Obtain funds from user.
S812
Set Paid flag to "not paid" in record 200
S816
Set Paid flag in record 200
S814
D

FIG. 8

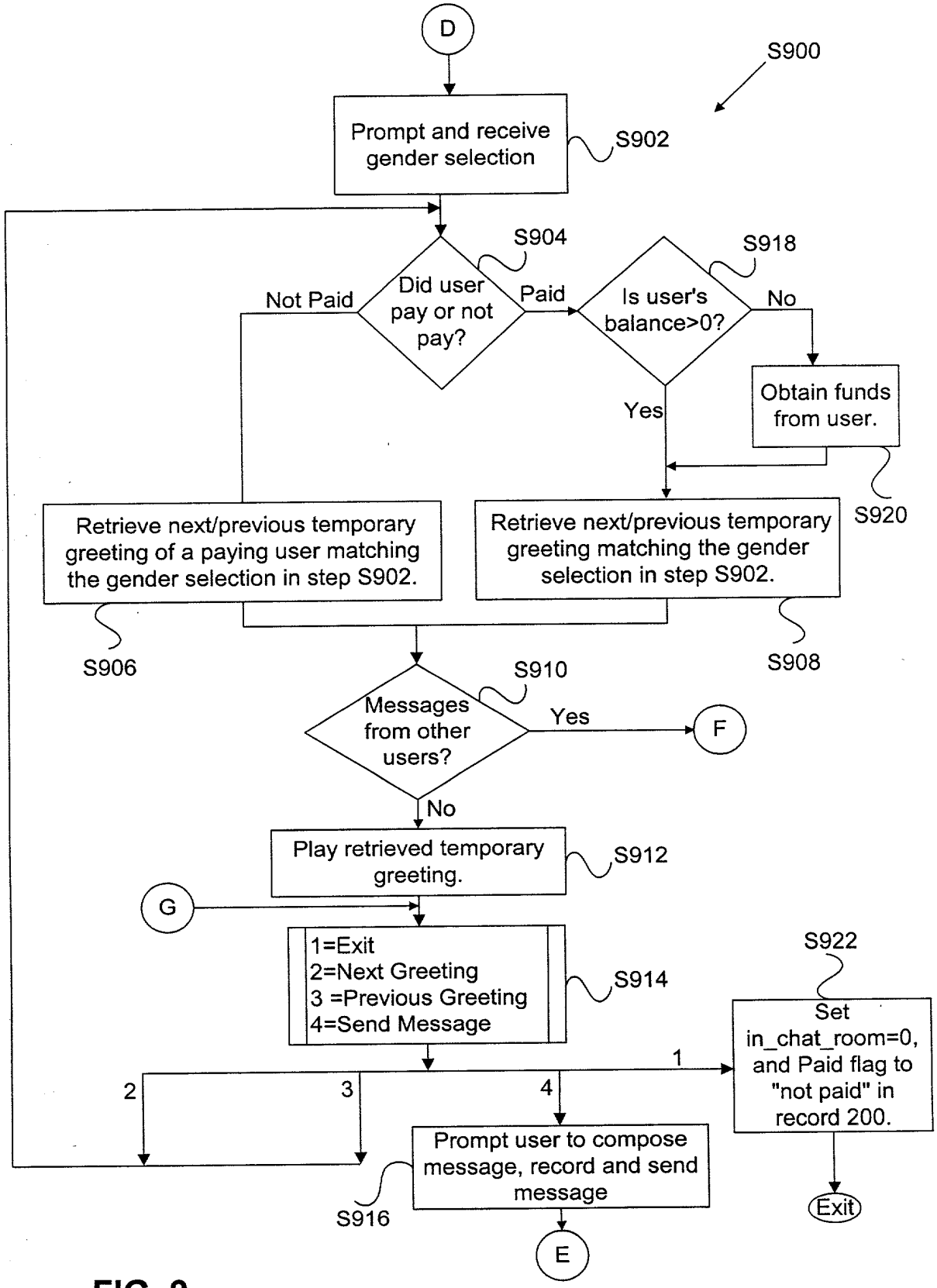

D
S900
Prompt and receive gender selection
S902
S904
Did user pay or not pay?
Not Paid
Paid
S918
Is user's balance>0?
No
Yes
Obtain funds from user.
S920
Retrieve next/previous temporary greeting of a paying user matching the gender selection in step S902.
Retrieve next/previous temporary greeting matching the gender selection in step S902.
S906
S908
S910
Messages from other users?
Yes
F
No
Play retrieved temporary greeting.
S912
G
1=Exit
2=Next Greeting
3 =Previous Greeting
4=Send Message
S914
S922
Set in_chat_room=0, and Paid flag to "not paid" in record 200.
1
2
3
4
Prompt user to compose message, record and send message
S916
Exit
E

FIG. 9

Patent Application Publication

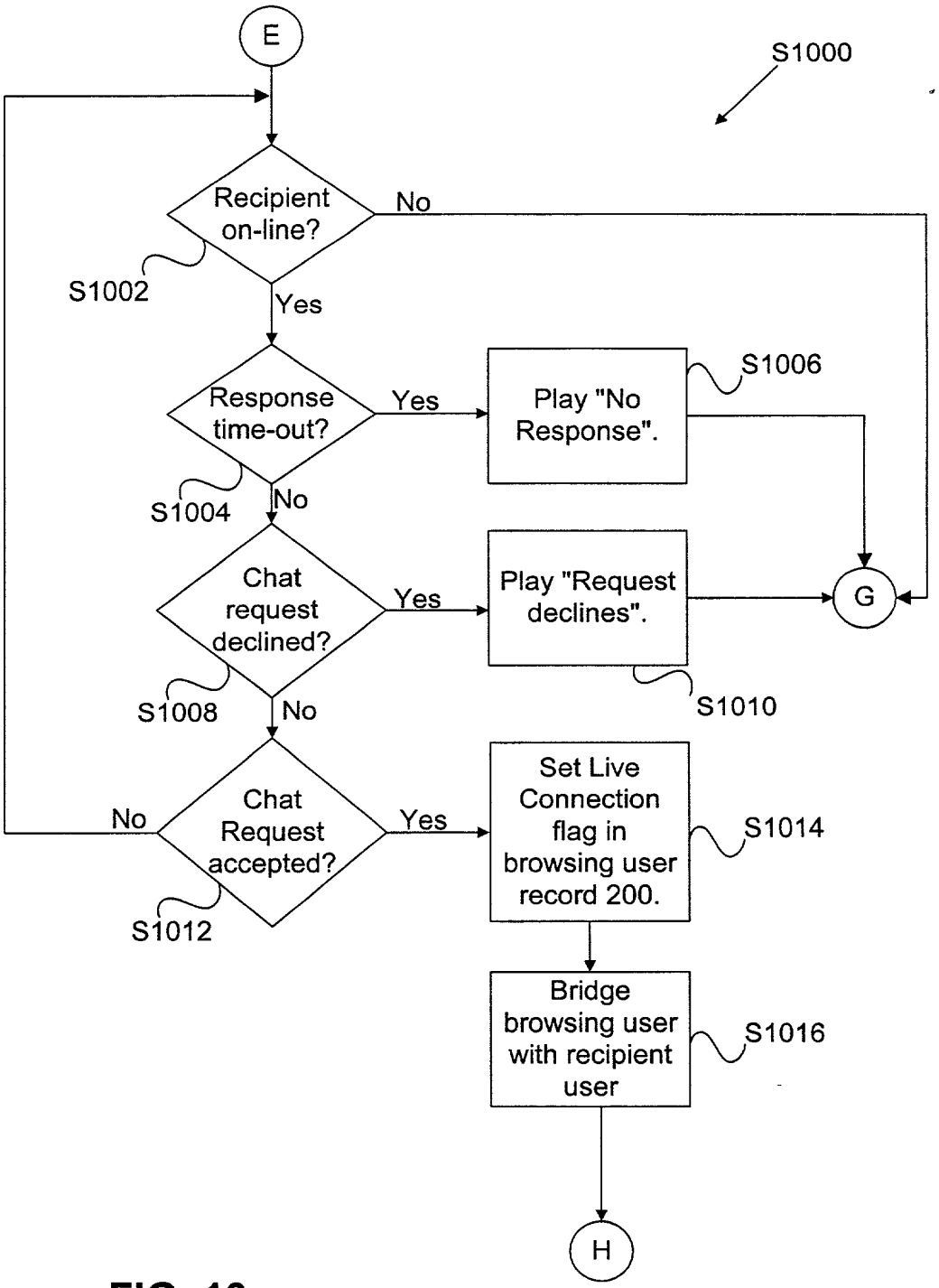


FIG. 10

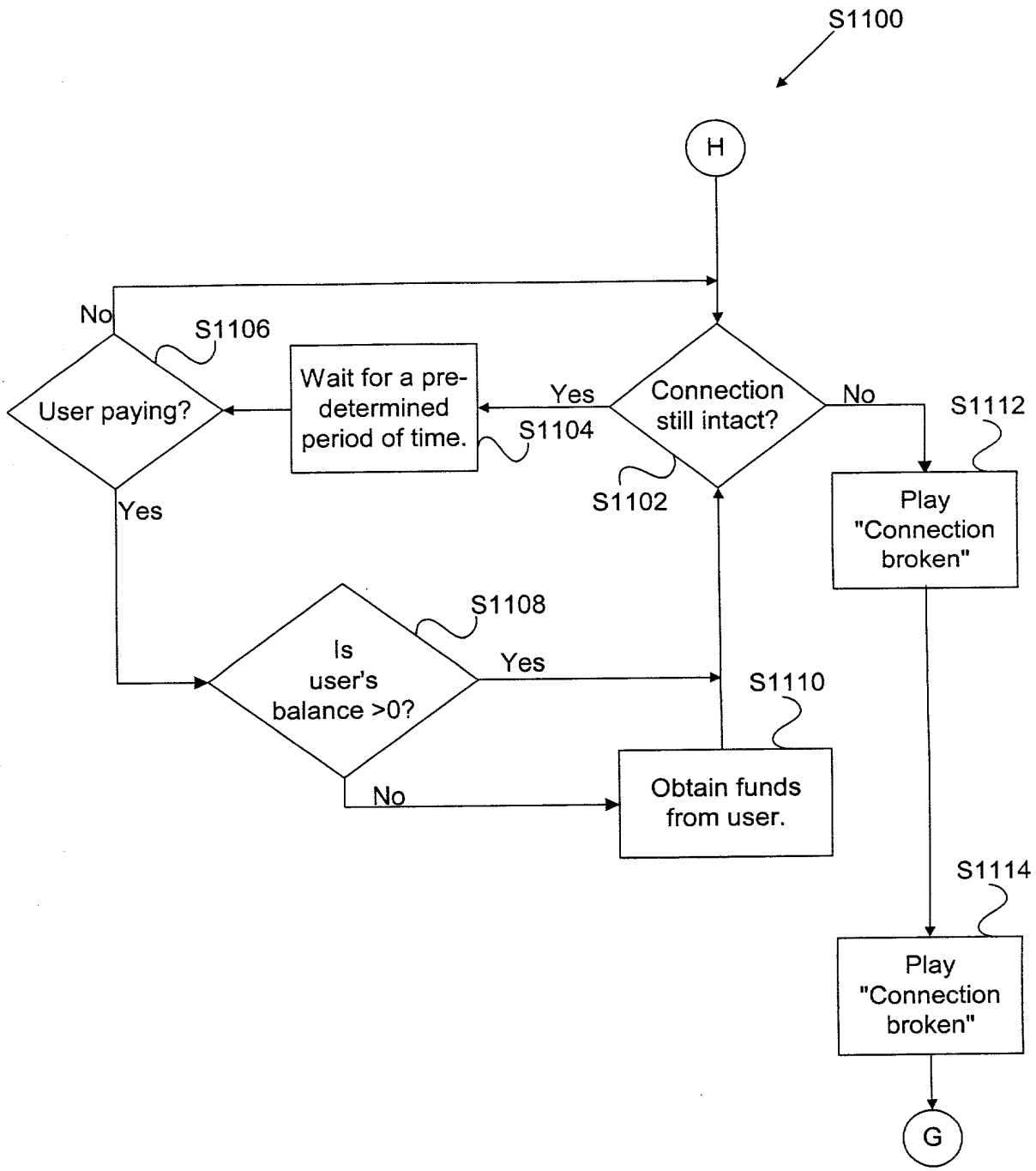

S1100
H
No
S1106
User paying?
Wait for a pre-determined period of time.
Yes
S1104
Connection still intact?
No
S1112
S1102
Play "Connection broken"
Yes
S1108
Is user's balance >0?
Yes
S1110
No
Obtain funds from user.
S1114
Play "Connection broken"
G

FIG. 11

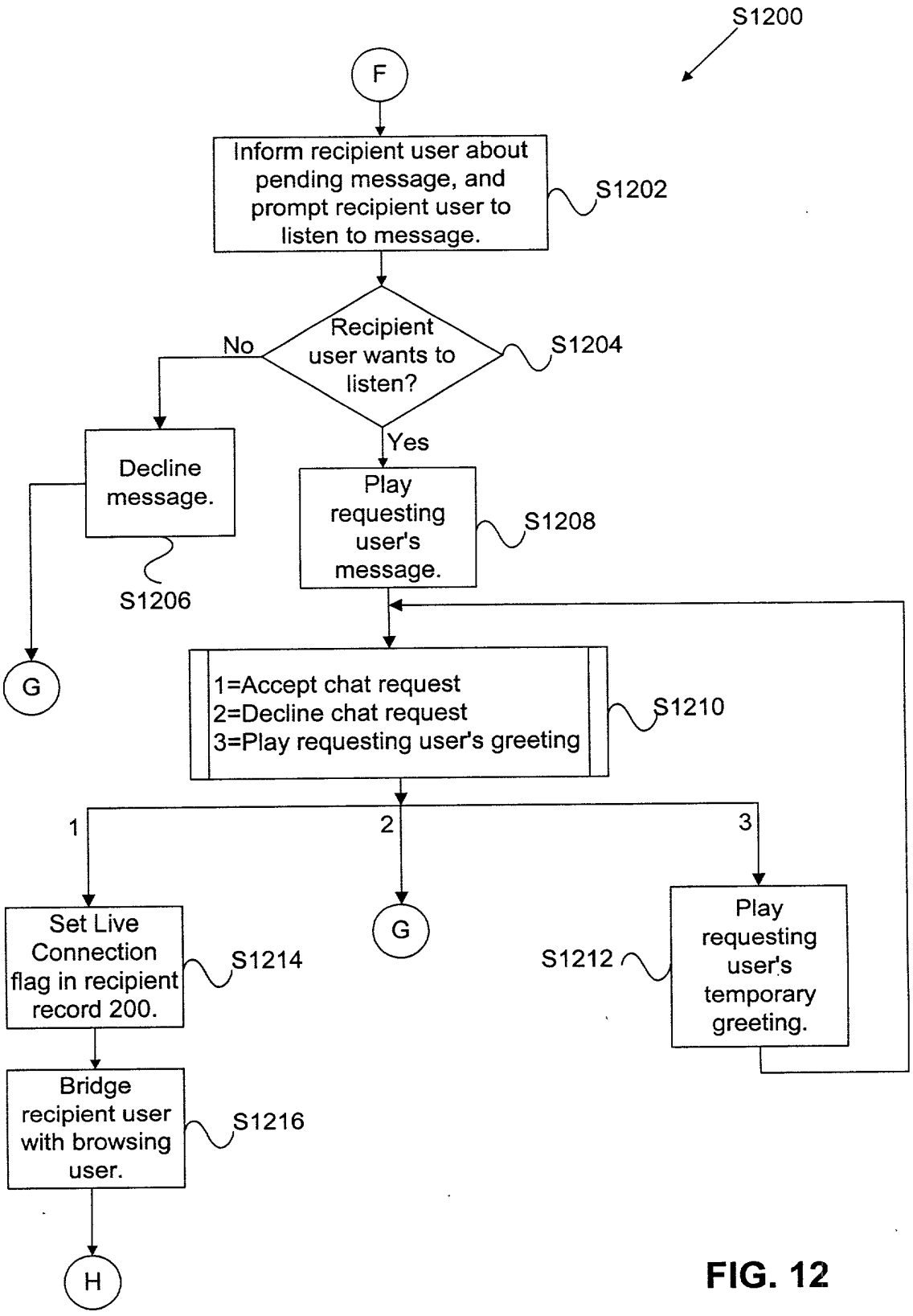

S1200
F
Inform recipient user about pending message, and prompt recipient user to listen to message.
S1202
Recipient user wants to listen?
S1204
No
Yes
Decline message.
S1206
Play requesting user's message.
S1208
G
1=Accept chat request
2=Decline chat request
3=Play requesting user's greeting
S1210
1
2
3
Set Live Connection flag in recipient record 200.
S1214
G
S1212
Play requesting user's temporary greeting.
Bridge recipient user with browsing user.
S1216
H

FIG. 12

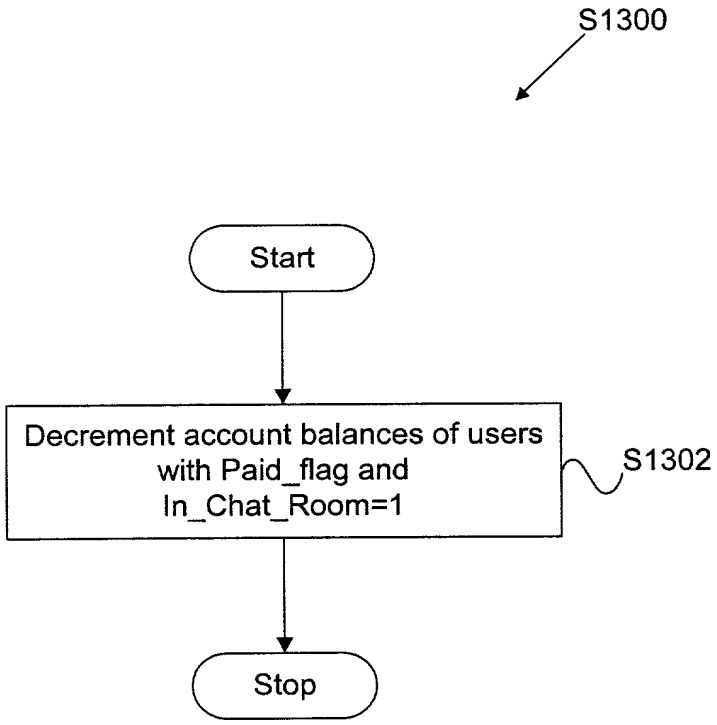

S1300
Start
Decrement account balances of users with Paid_flag and In_Chat_Room=1
S1302
Stop

FIG. 13